Recombinant DGRmAb®

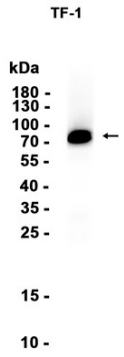
CD34 (DGR36016) Rabbit mAb

db16131 **Package : 10μL 20μL 50μL 100μL**

Product Name : CD34 (DGR36016) Rabbit mAb
Cat.No.: db16131
Synonyms : Hematopoietic progenitor cell antigen CD34
Application : WB, IHC-P, IP
Reactivity : Human
Host species : Rabbit

Background	The protein encoded by this gene may play a role in the attachment of stem cells to the bone marrow extracellular matrix or to stromal cells. This single-pass membrane protein is highly glycosylated and phosphorylated by protein kinase C. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2011]
Immunogen	A synthetic peptide of human CD34
Gene ID	947
Swiss Prot	P28906
Synonyms	Hematopoietic progenitor cell antigen CD34
Reactivity	Human
Application	WB, IHC-P, IP
Recommended dilution	WB: 1:5000-1:50000 IHC-P: 1:100-1:200 IP: 1:50
Calculated MW	41 kDa
Observed MW	80-120 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR36016
Isotype	IgG
Purity	Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from TF-1 cells using db16131 at 1:1000.